\_\_\_\_\_\_

Sequence Listing could not be accepted due to errors.

See attached Validation Report.

If you need help call the Patent Electronic Business Center at (866)

217-9197 (toll free).

Reviewer: Durreshwar Anjum

Timestamp: Wed May 16 14:42:51 EDT 2007

\_\_\_\_\_\_

\*\*\*\*\*\*\*\*\*\*\*\*\*

Reviewer Comments:

210> 1

<211> 10

<212> PRT

<213> Artificial Sequence

<220>

<221> MOD\_RES

<222> (1)

If <213> Responses are Artificial or Unknown, Please eplain the source of genetic material, This type of error is globally throughout the sequence listings.

\*\*\*\*\*\*\*\*\*\*\*\*\*\*

## Validated By CRFValidator v 1.0.2

Application No: 10537341 Version No: 1.0

Input Set:

Output Set:

**Started:** 2007-05-16 12:29:31.595

**Finished:** 2007-05-16 12:29:33.705

Elapsed: 0 hr(s) 0 min(s) 2 sec(s) 110 ms

Total Warnings: 8
Total Errors: 26

No. of SeqIDs Defined: 8

Actual SeqID Count: 8

Error code		Error Description
W	213	Artificial or Unknown found in <213> in SEQ ID (1)
E	257	Invalid sequence data feature in <221> in SEQ ID (1)
E	257	Invalid sequence data feature in <221> in SEQ ID (1)
E	224	<220>, <223> section required as $<213>$ has Artificial sequence or Unknown in SEQID (1)
W	213	Artificial or Unknown found in <213> in SEQ ID (2)
E	257	Invalid sequence data feature in <221> in SEQ ID (2)
E	257	Invalid sequence data feature in <221> in SEQ ID (2)
E	224	<220>, <223> section required as $<213>$ has Artificial sequence or Unknown in SEQID (2)
W	213	Artificial or Unknown found in <213> in SEQ ID (3)
E	257	Invalid sequence data feature in <221> in SEQ ID (3)
E	257	Invalid sequence data feature in <221> in SEQ ID (3)
E	224	$<\!220\!>, <\!223\!>$ section required as $<\!213\!>$ has Artificial sequence or Unknown in SEQID (3)
W	213	Artificial or Unknown found in <213> in SEQ ID (4)
E	257	Invalid sequence data feature in <221> in SEQ ID (4)
E	257	Invalid sequence data feature in <221> in SEQ ID (4)
E	224	<220>, $<223>$ section required as $<213>$ has Artificial sequence or Unknown in SEQID (4)
W	213	Artificial or Unknown found in <213> in SEQ ID (5)
E	257	Invalid sequence data feature in <221> in SEQ ID (5)

## Input Set:

## Output Set:

**Started:** 2007-05-16 12:29:31.595

Finished: 2007-05-16 12:29:33.705

**Elapsed:** 0 hr(s) 0 min(s) 2 sec(s) 110 ms

Total Warnings: 8

Total Errors: 26

No. of SeqIDs Defined: 8

Actual SeqID Count: 8

Error code		Error Description
E	257	Invalid sequence data feature in <221> in SEQ ID (5)
E	257	Invalid sequence data feature in <221> in SEQ ID (5)
E	224	<220>, $<223>$ section required as $<213>$ has Artificial sequence or Unknown in SEQID (5)
W	213	Artificial or Unknown found in <213> in SEQ ID (6)
E	257	Invalid sequence data feature in <221> in SEQ ID (6)
E	257	Invalid sequence data feature in <221> in SEQ ID (6)
E	257	Invalid sequence data feature in <221> in SEQ ID (6)
E	224	<220>, $<223>$ section required as $<213>$ has Artificial sequence or Unknown in SEQID (6)
W	213	Artificial or Unknown found in <213> in SEQ ID (7)
E	257	Invalid sequence data feature in <221> in SEQ ID (7)
E	257	Invalid sequence data feature in <221> in SEQ ID (7)
E	224	<220>, <223> section required as $<213>$ has Artificial sequence or Unknown in SEQID (7)
W	213	Artificial or Unknown found in <213> in SEQ ID (8)
E	257	Invalid sequence data feature in <221> in SEQ ID (8)
E	257	Invalid sequence data feature in <221> in SEQ ID (8)
E	224	<220>, $<223>$ section required as $<213>$ has Artificial sequence or Unknown in SEQID (8)

## SEQUENCE LISTING

```
<110> TAM, Cherk Shing
<120> Bone Growth Factor
<130> 32404-2147
<140> 10537341
<141> 2007-05-16
<150> US 10/537,341
<151> 2005-06-03
<150> WO PCT/CA03/01898
<151> 2003-12-05
<150> US 60/430,932
<151> 2002-12-05
<160> 8
<170> MSWORD
<210> 1
<211> 10
<212> PRT
<213> Artificial Sequence
<220>
<221> MOD_RES
<222> (1)
<223> Xaa is N-acetyl lysine
<220>
<221> MOD_RES
<222> (10)
<223> Xaa is lysinamide
<400> 1
Xaa Thr Gln Glu Phe Thr Ala Glu Met Xaa
1
               5
                                   10
<210> 2
<211> 10
<212> PRT
<213> Artificial Sequence
<220>
<221> MOD_RES
<222> (1)
<223> Xaa is N-acetyl arginine
```

```
<221> MOD_RES
<222> (10)
<223> Xaa is lysinamide
<400> 2
Xaa Thr Gln Glu Phe Thr Ala Glu Met Xaa
               5
1
                                   10
<210> 3
<211> 10
<212> PRT
<213> Artificial Sequence
<220>
<221> MOD_RES
<222> (1)
<223> Xaa is N-acetyl arginine
<220>
<221> MOD_RES
<222> (10)
<223> Xaa is lysinamide
<400> 3
Xaa Thr Gln Glu His Thr Ala Glu Met Xaa
               5
                                   10
<210> 4
<211> 10
<212> PRT
<213> Artificial Sequence
<220>
<221> MOD_RES
<222> (1)
<223> Xaa is N-acetyl lysine
<220>
<221> MOD_RES
<222> (10)
<223> Xaa is lysinamide
<400> 4
Xaa Thr Gln Glu His Thr Ala Glu Met Xaa
1
                                    10
<210> 5
<211> 10
<212> PRT
<213> Artificial Sequence
```

```
<220>
<221> MOD_RES
<222> (1)
<223> Xaa is N-acetyl arginine
<220>
<221> MOD_RES
<222> (9)
<223> Xaa is S-carbamoylmethylcysteine
<220>
<221> MOD_RES
<222> (10)
<223> Xaa is lysinamide
<400> 5
Xaa Thr Gln Glu His Thr Ala Glu Xaa Xaa
<210> 6
<211> 10
<212> PRT
<213> Artificial Sequence
<220>
<221> MOD_RES
<222> (1)
<223> Xaa is N-acetyl arginine
<220>
<221> MOD_RES
<222> (9)
<223> Xaa is S-carboxymethylcysteine
<220>
<221> MOD_RES
<222> (10)
<223> Xaa is lysinamide
<400> 6
Xaa Thr Gln Glu His Thr Ala Glu Xaa Xaa
<210> 7
<211> 10
<212> PRT
<213> Artificial Sequence
<220>
<221> MOD_RES
<222> (1)
<223> Xaa is N-acetyl arginine
```

```
<220>
<221> MOD_RES
<222> (10)
<223> Xaa is lysinamide
<400> 7
Xaa Thr Gln Glu His Thr Ala Glu Cys Xaa
         5
<210> 8
<211> 10
<212> PRT
<213> Artificial Sequence
<220>
<221> MOD_RES
<222> (1)
<223> Xaa is N-acetyl arginine
<220>
<221> MOD_RES
<222> (10)
<223> Xaa is lysinamide
<400> 8
Xaa Thr Asn Glu His Thr Ala Asp Cys Xaa
               5
```